Ampthill Rural District Council

ANNUAL REPORT

for the

YEAR 1966

of the

Medical Officer of Health

and of the

Public Health Inspector

G. R. THORPE, M.B., CH.B., D.P.H.,
MEDICAL OFFICER OF HEALTH

W. J. FOLEY, F.R.S.H., M.A.P.H.I.,
PUBLIC HEALTH INSPECTOR.

Ampthill Rural District Council

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for 1966

1. OFFICERS OF THE PUBLIC HEALTH DEPARTMENT:—

Medical Officer of Health: A. R. DARLOW, T.D., M.B., B.S., D.P.H., D.C.H., D.T.M. & H., BARRISTER AT LAW (resigned 15th September, 1966).

Medical Officer of Health: G. R. THORPE, M.B., CH.B., D.P.H. (from 1st November, 1966).

Chief Public Health Inspector: W. J. FOLEY, F.R.S.H., M.A.P.H.I.

Additional Public Health Inspector: L. DANIEL, M.R.S.H.. M.A.P.H.I.

2. GENERAL STATISTICS RELATING TO THE DISTRICT:—

Area	62,552 acres.
Population:—	
Census for 1961	26,010
Registrar General's estimate of home population mid-year 1966	30,470
Number of inhabited houses	10,100
Rateable value (1st April, 1966)	£1,003,611
Sum represented by a Penny Rate	£3,970 (est.)

3. SOCIAL CONDITIONS OF THE AREA:—

The district is largely agricultural though industry is developing in the area. The main industries are the brickworks and light engineering works. The countryside is very attractive and Woburn Abbey attracts many visitors.

The area is becoming more of a dormitory for those working in neighbouring towns.

4. VITAL STATISTICS:—

	Males	Females	Total
Live Births—Legitimate	339	315	654
Illegitimate	6	16	22
Total ..	345	331	676

Crude Birth Rate	22·2 per 1,000 home population
Adjusted Birth Rate	22·9 do.

(The comparability factor for the District being 1·03)

As compared with:—

Average of last 5 years	20·0 per 1,000 home population
Adjusted Rate for Bedfordshire ..	20·0 do.
Rate for England and Wales ..	17·7 do.

	Males	Females	Total
Still Births—Legitimate	4	5	9
Illegitimate	–	–	–
Total	4	5	9

Still Birth Rate .. .. .. 13·1 per 1,000 live and still births

As compared with:—

Average of last 5 years	19·8 do.
Rate for Bedfordshire	11·3 do.
Rate for England and Wales ..	15·4 do.

Deaths:—	Males	Females	Total
Deaths in the District	101	116	217
Transferred into District	68	49	117
Transferred from District	7	24	31
Total ..	162	141	303

Crude Death Rate .. .. .. 9·9 per 1,000 home population
Adjusted Death Rate .. .. .. 9·8 do.
(The comparability factor for the District being 0·99)

As compared with:—

Average of last 5 years	10·0 per 1,000 home population
Rate for Bedfordshire..	10·1 do.
Rate for England and Wales ..	11·7 do.

Deaths of Infants under 1 year of age:—	Males	Females	Total
Legitimate	8	1	9
Illegitimate	–	1	1
Total ..	8	2	10

Infant Mortality Rate .. .. 14·8 per 1,000 related live births

As compared with:—

Average of last 5 years	12·3 do.
Rate for Bedfordshire	15·0 do.
Rate for England and Wales ..	19·0 do.

Deaths connected with Childbirth:—

Maternal Mortality .. .. .. Nil

As compared with:—

Average of last 5 years ..	Nil per 1,000 total (live and still) births
Rate for Bedfordshire ..	·34 do.
Rate for England and Wales	·26 do.

The statistics vary little from year to year and this is a satisfactory state of affairs.

The causes of death do not vary from those of the rest of the County. It is unfortunate that there were fourteen accidental deaths during the year and one feels that these could have been avoided.

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1966

Cause of Death	Total all Ages		Under 4 weeks		4 weeks & under 1 year		Age in Years																	
							1—		5—		15—		25—		35—		45—		55—		65—		75+	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1 Tuberculosis, respiratory ..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
9 Other infective and parasitic diseases	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..
Malignant neoplasm—																								
10 stomach	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	1
11 lung, bronchus	16	3	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	7	1	5	2	2	..
12 breast	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	1
13 uterus	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
14 Other malignant and lymphatic neoplasms..	14	16	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	1	5	6	3	5	3	3
15 Leukaemia, aleukaemia ..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
16 Diabetes	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..
17 Vascular lesions of nervous system	19	38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	6	6	3	10	28
18 Coronary disease, angina ..	48	19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	1	10	1	14	6	17	11
19 Hypertension with heart disease	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..
20 Other heart disease	15	14	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	1	1	10	13
21 Other circulatory disease ..	2	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	1	5
23 Pneumonia	7	9	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	4	7
24 Bronchitis	14	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	4	..	7	..	2	1
25 Other diseases of respiratory system	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..
26 Ulcer of stomach & duodenum	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
27 Gastritis, enteritis & diarrhoea	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2
28 Nephritis & nephrosis ..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
29 Hyperplasia of prostrate ..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
31 Congenital malformations ..	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
32 Other defined & ill-defined diseases	7	9	5	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	..	4
33 Motor vehicle accidents ..	4	2	..	..	..	..	1	..	..	..	1	..	1	..	..	1	1	..	..	..	..	1	..	..
34 All other accidents	1	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	6
35 Suicide	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..
TOTALS	162	141	7	2	1	..	1	..	1	..	2	..	1	1	5	2	11	3	35	20	41	31	57	82

CAUSE OF DEATH IN INFANTS

	M.	F.
Pneumonia	2	—
Congenital malformations	1	1
Other defined and ill-defined diseases	5	1

5. GENERAL PROVISION OF HEALTH AND MEDICAL SERVICES IN THE AREA (County Council Service)

Domiciliary Nursing and Midwifery Service:—

The Nurses employed are:—

Aspley Guise, Aspley Heath, Battlesden, Eversholt, Milton Bryan, Potsgrove	Mrs. M. Perry Tel.: Woburn Sands 3351
Tingrith, Woburn, Husborne Crawley, Ridgmont, Gravenhurst	Mrs. L. Sharp Tel.: Hexton 539
Higham Gobion, Shillington, Silsoe	Miss S. P. Green Tel.: Hexton 246
Millbrook	Mrs. L. E. Stockbridge Tel.: Ampthill 2261
Clophill, Haynes (part), Maulden	Mrs. P. R. Aspinal Tel:Ampthill 2045
Haynes (part)	Miss D. M. Collie Tel.: Shefford 356
Flitwick, Steppingley, Flitton (midwifery only)	Mrs. B. M. Chinnock Tel.: Flitwick 276
(general nursing only)	Mrs. P. Cook Tel.: Flitwick 2684
Cranfield, Hulcote and Salford, Lidlington	Miss M. Rubin Tel.: Cranfield 394
Marston Morteyne (midwifery only)	Miss P. A. Storr Tel.: Lower Shelton 398
(general nursing only)	Mrs. N. Goldthorpe Tel.: Ampthill 2082
Houghton Conquest (midwifery only)	Miss F. K. Patton Tel.: Kempston 2079
(general nursing only)	Mrs. N. Goldthorpe Tel. Ampthill 2082
Westoning, Harlington, Pulloxhill	Mrs. H. Wilkinson Tel.: Toddington 472

Health Visiting Service:—

Houghton Conquest, Haynes, Maulden, Clophill	Mrs. G. M. Sheen
Westoning and Harlington	Miss K. Dolan
Cranfield, Marston Morteyne, Millbrook	Miss E. V. Maberly
Hulcote and Salford, Lidlington, Aspley Guise	Miss M. D. Schurer
Husborne Crawley, Ridgmont, Steppingley, Aspley Heath, Woburn, Eversholt, Tingrith, Potsgrove, Milton Bryan, Battlesden	Mrs. B. Denis-Smith
Shillington, Gravenhurst, Higham Gobion	Miss S. P. Green
Silsoe, Flitton, Pulloxhill	Mrs. V. Smith
Flitwick	Mrs. M. Hopkinson

Home Help Service:—

Organiser: Mrs. V. M. Van Berckelaer, Clinic, Union Street, Bedford — Tel.: Bedford 52207

6. SANITARY CIRCUMSTANCES OF THE AREA

(*a*) WATER SUPPLY

The Bedfordshire Water Board is responsible for the supply of water to the area and this has proved satisfactory throughout the year.

Some households obtain their water from wells and there is always a risk of contamination of this source of supply.

CHEMICAL ANALYSIS

(All results in parts per million unless otherwise stated)

Treated water leaving Waterworks	*Pulloxhill (Silsoe)*	*Birchmoor*
Turbidity (Silica Scale)	Nil	Nil
Colour (Hazen)	Nil	Nil
Reaction (pH)	7·2	7·3
Electric Conductivity (reciprocal megohms per cc at 20°C)	370	240
Ammonia-free and saline (as N)	Nil	Nil
Ammonia-albuminoid (as N)	Nil	Trace
Nitrogen in nitrites	—	—
Nitrogen in nitrates	Trace	3·0
Chlorine in chlorides	18	21
Carbonate hardness as $CaCO_3$	150	60
Non-Carbonate hardness as $CaCO_3$	46	40
Total Hardness	196	100
Calcium as $CaCO_3$	156	90
Magnesium as $MgCO_3$	40	15
Oxygen absorbed in 4 hours at 26·7°C	0·05	Nil
Iron as Fe	Less than ·04	Nil
Lead, zinc, copper	None found	None found
Sodium as Na	9	9
Potassium as K	4	2
Manganese as Mn	None found	None found
Fluoride as F	0·15	0·15
Silica (Molybdate reactive)	28	10

BACTERIOLOGICAL TESTING

Tests from all public supplies are taken regularly and have proved satisfactory throughout the year.

PARTICULARS OF NUMBER OF DWELLING HOUSES AND POPULATION WITH PIPED SUPPLY

PARISH	POPULATION (CENSUS 1961)	NUMBER OF HOUSES	SUPPLIED BY MAINS DIRECT	SUPPLIED BY STANDPIPE	SUPPLIED BY WELL
Aspley Guise	1921	708	705	3	—
Aspley Heath	490	170	170	—	—
Battlesden	54	17	14	—	3
Clophill	1056	385	354	26	5
Cranfield..	2501	963	940	21	2
Eversholt	450	166	155	11	—
Flitton	572	243	230	13	—
Flitwick	3604	1583	1573	10	—
Gravenhurst	474	188	176	9	3
Harlington	862	620	618	1	1
Haynes	801	286	271	14	1
Higham Gobion ..	28	7	7	—	—
Hulcote and Salford	207	69	65	2	2
Houghton Conquest ..	875	361	344	17	—
Husborne Crawley ..	382	135	131	2	2
Lidlington	917	335	318	14	3
Marston Morteyne ..	1928	637	608	27	2
Maulden	1618	592	558	30	4
Millbrook	145	55	51	2	2
Milton Bryan	146	61	54	6	1
Potsgrove	69	19	19	—	—
Pulloxhill	648	266	248	11	7
Ridgmont	808	231	213	18	—
Shillington (including Lower Stondon)	2787	939	863	73	3
Silsoe	672	310	293	16	1
Steppingley	243	69	54	15	—
Tingrith	114	46	45	1	—
Westoning	792	325	318	5	2
Woburn	846	314	298	15	1
	26010	10100	9693	362	45

RAINFALL

MONTH	TOTAL INCHES	GREATEST RAINFALL IN 24 HOURS		NO. OF DAYS WITH ·01″ OR MORE	NO. OF DAYS WITH ·04″ OR MORE
		INCHES	DATE		
Pulloxhill Pumping Station—					
January	1·16	0·2	20th	12	9
February	2·39	0·33	9th	16	13
March	0·46	0·13	28th	10	5
April	3·62	0·47	18/19th	22	17
May	1·85	0·38	17th	12	10
June	3·82	1·40	22nd	15	10
July	2·31	0·50	19th	15	9
August	2·80	0·90	29th	16	9
September	1·52	0·66	30th	8	6
October	4·33	0·62	13th	15	13
November	2·20	0·67	5th	18	12
December	2·59	0·42	1st	21	16
	29·05				
Wrest Park, Silsoe—					
January	1·05	0·14	20th	14	11
February	2·23	0·31	9th	16	11
March	0·23	0·07	26th	9	2
April	2·60	0·45	23rd	22	15
May	1·66	0·42	6th	11	7
June	3·79	1·49	22nd	15	10
July	2·19	0·50	31st	17	11
August	2·48	0·92	29th	13	6
September	1·15	0·52	30th	7	4
October	3·82	0·55	1/18th	21	13
November	1·97	0·66	5th	19	10
December	3·06	1·07	9th	24	15
	26·23				

RAINFALL IN PREVIOUS 10 YEARS

Year	Birchmoor (Woburn)	Pulloxhill	Average England and Wales
1956	25.14	27.16	34.2
1957	23.24	22.31	35.4
1958	29.03	29.55	40.5
1959	21.55	18.50	31.7
1960	32.54	30.90	46.1
1961	22.27	22.30	34.4
1962	22.15	19.95	31.1
1963	20.56	20.39	33.5
1964	15.84	14.39	27.8
1965	26.29	22.61	39.1

(*b*) SANITARY ACCOMMODATION

At the end of the year there are 8,505 houses with water closets, the remaining 1,595 houses have pail closets.

A breakdown of these figures shows that in the 13 parishes with main drainage 6,747 houses have water closets and 556 have pail closets, these being mainly in the newly sewered parishes where conversions have not yet taken place.

In the other 16 parishes 1,758 houses have water closets and 1,039 houses have pail closets.

The rate of conversion is extremely slow in some of the newly sewered parishes.

(*c*) DRAINAGE

6,892 houses (68·2%) in the district now have main drainage. 1,854 houses (18·4%) are drained to cesspools. This leaves some 1,354 (13·4%) with unsatisfactory means of drainage, either to soakaways, ditches, etc., or with no means of drainage at all.

(*d*) SEWERAGE

Thirteen parishes, i.e., Aspley Guise, Aspley Heath, Clophill, Cranfield, Flitwick, Harlington, Houghton Conquest, Lidlington, Marston, Maulden, Silsoe, Westoning and Woburn now have main drainage.

The work of providing main drainage in Gravenhurst, Shillington and Lower Stondon continued during the year.

It is hoped that the proposed schemes for Haynes, Flitton and Pulloxhill, Husborne Crawley and Ridgmont and Tingrith will be commenced in early 1967.

Preparation of schemes for various other parishes is now under way.

(*e*) CLEANSING

(*i*) Pail Collection and Cesspool Emptying Service

Closet pails are emptied once a week throughout the district, with the exception of areas where the sewer is available.

There are 1,595 houses with pail closets and 1,854 houses with cesspool drainage. Cesspools are emptied on request from the occupiers free of charge. Disposal of the contents of cesspools presents serious difficulties, many miles having to be travelled to disposal sites in gravel and sand pits in isolated parts of the district. The help of local farmers has been sought to allow disposal on agricultural land, but in very few cases has it been possible to arrange this.

The incentive bonus scheme was continued and worked well. It was however, still necessary to employ an outside Contractor during the first half of the year.

The new sewerage schemes should substantially reduce the work load in future, but new houses are continually being built in some areas with cesspool drainage.

(*ii*) Refuse Collection and Disposal

The fortnightly collection of household refuse continued for the greater part of the year. During the latter half of the year the labour situation improved and it was possible to crew a fourth vehicle with the resultant improvement in the frequency of collection.

The incentive bonus scheme was continued and altered to allow for the improved circumstances from October.

At this stage a weekly collection service was planned, involving the use of five vehicles and one spare vehicle to be put into operation from the 1st of January, 1967. A new vehicle was purchased for this purpose.

(*f*) SANITARY INSPECTION OF THE AREA

NUMBER AND NATURE OF INSPECTIONS MADE:—

Public Health Act:—	
Complaints	48
Where nuisances were found	6
Drainage	80
Cesspools	56
Cleansing	76
Caravans	81
Infectious Diseases	8
Specimens (Food Poisoning)	13
Pig Sties	15
Places of Entertainment	9
Water Samples	20
Water Supply	5
Immigrants	5
Infestations	5
Housing Acts:—	
House to House Surveys	508
Preliminary Surveys	31
House Inspections	111
Revisits	135
Complaints	29
Housing Applications	43
Food and Drugs Acts:—	
Slaughterhouses	21
Butcher's Shops	23
Cafes	17
Bakehouses	19
Licensed Premises	30
Ice Cream Premises	8
Meat Inspection	501
Inspection of Other Foods	8
Canteens	6
Grocers	47
Greengrocers	2
Confectioners	5
Fried Fish Shops	5
Mobile Shops	4
Complaints	2
Factories Act:—	
Inspections	15
Offices, Shops and Railway Premises Act 1963:—	
Inspections	155
Prevention of Damage by Pest Act 1949:—	
Rodent Control	171
Miscellaneous Visits	111
Visits to Council Houses	467
	2,853

The following is a summary of nuisances and defects upon which action has been taken during the year:—

Number of defective premises	23
Premises with defective closets	3
,, ,, ,, walls	3
,, ,, ,, drainage	3
,, ,, ,, plastering	5
,, ,, ,, stairs	1
,, ,, ,, roofs	12
,, ,, ,, chimney stacks and fireplaces	1
,, ,, ,, guttering and downpipes	2
,, ,, ,, doors	4
,, ,, ,, windows	5
,, ,, ,, offensive accumulations	1
,, ,, ,, water supply	1
,, ,, ,, floors	2

NOTICES:—	*Served.*	*Completed.*	*Outstanding.*
Number of Statutory Notices served under the			
Housing Act, 1957	8	8	—
Public Health Act, 1936	1	1	—
Number of Informal Notices served under the			
Housing Act, 1957	—	—	—
Public Health Act, 1936	25	20	5
Food & Drugs Act 1955	2	2	—
Factories Act, 1961	1	1	—
Rent Act 1957:—			
Number of Disrepair Certificates	—	—	—
Number of Intentions to Serve	—	—	—

(*g*) SWIMMING POOLS

(*a*) Public Pools. There are no public pools owned by this Authority.

(*b*) Privately owned and open to the public:—

EVERSHOLT.—This open-air swimming pool is provided with an efficient chlorinating plant. Five samples taken during the summer season were satisfactory.

WOBURN.—This open-air swimming pool is provided with an efficient chlorinating plant. Two samples taken showed that the plant was not functioning properly, five other samples were satisfactory.

(*c*) Private Swimming Pools.

HAWNES SCHOOL, HAYNES PARK.—An open-air pool is provided for this girl's boarding school. A natural spring gives the pool a continuous flow, and an efficient chlorinating plant is provided. Samples taken during the season have shown that the plant is functioning satisfactorily.

THE KNOLL SCHOOL, ASPLEY HEATH.—An open-air pool is provided for this boy's boarding school. It is filled from the main water supply, being cleaned and chlorinated regularly. Samples taken during the season showed the water to be satisfactory.

(*h*) RODENT CONTROL

The Council's sewers, sewage disposal plants, sewer ditches and refuse tips are systematically treated.

The Council gives a free service to domestic premises, and occupiers in the main make good use of this facility. The need for reporting the slightest infestation of these disease carrying vermin cannot be overstressed. A flat rate charge of 12s. 0d. per hour of the Operative's time is made to the occupiers of business premises. This flat rate includes wages, travelling expenses and cost of poison and bait.

During the year the following inspections and revisits have been carried out and treatments given where necessary:—

1,264 Domestic Properties; 35 Business Premises; 585 Council Properties (excluding Council Houses); 656 Sewer Ditches and 58 Surveys of Agricultural Properties. Total: 2,598.

7. HOUSING

Slum Clearance Programme

During the year the Council has made 8 Demolition Orders in dealing with unfit houses included in the current programme.

Owners were prepared to give Informal Undertakings to close in twelve cases and these were accepted by the Council.

Eleven tenants were re-housed from Slum Clearance Properties during the year.

At the end of 1966, which is also the end of the Second Five Year Programme, the 199 properties listed have been dealt with as follows:—

Formal Action by the Council	38
Undertakings accepted	73
Informal Action (vol. demolition, etc.)	53
Properties made fit	35

8. INSPECTION AND SUPERVISION OF FOOD

(*a*) SLAUGHTERHOUSES

There are 5 licensed slaughterhouses, 4 of which were in use during the year.

There were 16 slaughtermen licensed under the Slaughter of Animals Act, 1933-54 during the year.

(*b*) MEAT INSPECTION

Total number of Animals Slaughtered and Inspected—2,818.

Carcases and Offal inspected and condemned in whole or in part:—

	Cattle.	Cows.	Calves.	Sheep & Lambs.	Pigs.	Horses
Number killed	460	—	28	1528	802	—
Number inspected	460	—	28	1528	802	—
All diseases except Tuberculosis and Cysticerci:						
Whole carcases condemned ..	—	—	—	1	—	—
Carcases of which some part or organ was condemned ..	19	—	1	28	42	—
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	4.13%	—	3.57%	1.90%	5·23%	—
Tuberculosis only:						
Whole carcases condemned ..	—	—	—	—	—	—
Carcases of which some part or organ was condemned ..	—	—	—	—	6	—
Percentage of the number inspected affected with tuberculosis	—	—	—	—	0.74%	—

	Cattle.	Cows.	Calves.	Sheep & Lambs	Pigs	Horses
Cysticercosis:						
Carcases of which some part or organ was condemned ..	1	—	—	—	—	—
Carcases submitted to treatment by refrigeration	1	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—
Percentages of the number inspected affected by cysticercosis	0.43%	—	—	—	—	—

Details of parts found unsound:—

5 Beast Livers (Flukes)
5 Beast Livers (Abscesses)
4 Beast Livers (Mul. Cysts)
2 Beast Livers (Cirrhosis)
1 Beast Liver (Bact. Necrosis)
1 Beast Liver (Fatty Infiltration)
1 Beast Head (Severe Bruising)
1 Beast Head (C. Bovis)
1 Calf Lungs (Pneumonia)
1 Sheep Carcase & Offal (Fevered)
10 Sheep Livers (Flukes)
10 Sheep Livers (Cirrhosis)
1 Sheep Liver (Cysts)
1 Sheep Liver (Parasitic)
16 Pig Livers (Milk Spot)
2 Pig Livers (Cirrhosis)
2 Pig Livers (Parasitic)
13 Pig Hearts (Pericarditis)
6 Pig Heads (Tuberculosis)
6 Pig Kidneys (Cysts)
2 Pig Kidneys (Hydronephrosis)
1 Pig Kidney (Nephritis)
3 Pig Lungs (Pneumonia)
1 Forequarter Sow (112 lb.) (Abscesses)
4 Sheep Lungs (Parasitic)
1 Sheep Lungs (Pneumonia)
1 Sheep Liver (Fatty Infiltration)

(*c*) FOODS CONDEMNED

12 lb. Beef, 24 tins of Meat, 3 packs Sausage Rolls, 20 sacks Flour, 1 sack Sugar.

Disposal of Condemned Food

All condemned meat is stained before removal from slaughterhouses and processed for animal feeding purposes or buried under supervision.

Other condemned foods are removed and buried on the Council refuse tips under supervision.

(*d*) HYGIENE OF FOOD PREMISES

Number and type of food premises:—

Bakehouses	11
Butchers	19
Cafes	10
Fried Fish Shops	3
Grocers	79
Greengrocers	5
Confectioners	16
Works Canteens	6
Wholesalers	2
Licensed Premises	85
	236

Registered premises, under Section 16 of the Food and Drugs Act, 1955:—

Number of Shops registered for the Sale of Ice Cream	88
Number of Licensed Premises registered for the Sale of Ice Cream	26
Number of Premises registered for the manufacture of Preserved Meats	11

Inspection of Registered Food Premises

51 Inspections of registered ice cream premises have been carried out during the year.

The standard of hygiene of these premises is very good and frequent visiting was found to be unnecessary.

With reference to the Ice Cream (heat treatment, etc.) Regulations 1959, there are no manufacturing premises within the district and with the exception of two registered premises all retail pre-packed ice cream.

10 Inspections of registered preserved meat premises have been carried out during the year, revisits being made as necessary.

The standard of hygiene of these premises has improved considerably and is now satisfactory.

Food Hygiene (General) Regulations 1960

Number and type of food premises:—

Category of Trade.	No.	Fitted to comply with Reg. 16	No. to which Reg. 19 applies	Fitted to comply with Reg. 19
Bakehouses	11	10	11	11
Butchers	19	18	19	19
Cafes	10	9	10	10
Fried Fish Shops	3	3	3	3
Confectionery	16	10	16	16
Greengrocery	5	4	4	4
Grocers	79	72	78	77
Licensed Premises	85	84	85	85
Ice Cream Merchants	2	2	1	1
Clubs	2	2	2	2

It was not found possible to visit all the food premises in the district during the year. However, the standard of hygiene generally is quite satisfactory—only a very small number of premises being without full facilities.

9. PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

Notifications by Age Groups

DISEASE	UNDER 5	5-15	OVER 15	TOTAL	REMOVED TO HOSPITAL
Measles	91	86	3	180	—
Scarlet Fever	3	23	—	26	—
Whooping Cough	4	6	—	10	—
Infective Hepatitis	—	2	7	9	—
Food Poisoning	2	—	1	3	—
Dysentery	—	1	—	1	—
Paralytic Poliomyelitis ..	—	1	—	1	—

TUBERCULOSIS IN AGE GROUPS

Age	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	—	—	—	—	—	—	—	—
1 year to 5 years ..	—	—	—	—	—	—	—	—
5 years to 15 years ..	—	—	—	—	—	—	—	—
15 years to 35 years ..	1	1*	—	—	—	—	—	—
35 years to 65 years ..	—	1	1	—	1	—	—	—
Over 65	—	—	—	—	1	—	—	—
Totals	1	1+1*	1	—	2	—	—	—

*Transferred from another District.

NUMBER ON REGISTER AT END OF YEAR

Pulmonary: 21 males, 19 females. Non-Pulmonary: 4 males, 2 females.

MASS RADIOGRAPHY

A mobile Unit visits the Sands, Woburn Street, Ampthill, once each week on Thursdays from 12.00 to 12.15 p.m., and during this time patients sent by their doctors can quickly be X-rayed.

10. IMMUNISATION AND VACCINATION

Vaccination against anterior poliomyelitis, whooping cough and diphtheria, is the responsibility of the County Council and has been carried out at school welfare clinics and in the schools.

There was one case of poliomyelitis during the year.

Immunisation against tuberculosis by B.C.G. is offered to school leavers and is given in the schools.

CLEANSING OF VERMINOUS PERSONS

Public Health Act, 1936, Section 85

Most of these cases are school children with verminous heads. When discovered they are treated by the School Nurse as a routine matter.

11. NATIONAL ASSISTANCE ACT, 1948 (SECTION 47)

It was not necessary to use this Section during the year.

12. FACTORIES.

Prescribed particulars on the administration of the Factories Act, 1937.

PART 1 OF THE ACT

1.—**INSPECTIONS** for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ..	3	—	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ..	72	15	1	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority *(excluding out-workers' premises)	52	—	—	—
Total	127	15	1	—

2.—CASES IN WHICH **DEFECTS** WERE FOUND.

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more " cases.")

Particulars	Number of cases in which defects were found				Number of cases in which prosecution were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
Want of cleanliness (S.1.) ..	2	2			
Overcrowding (S.2.)	—				
Unreasonable temperature (S.3.)	—				
Inadequate ventilation (S.4) ..	—				
Ineffective drainage of floors (S.6)	—				
Sanitary Conveniences (S.7)					
(*a*) insufficient	1	1		—	
(*b*) Unsuitable or defective	—	—		1	
(*c*) Not separate for sexes	—	—		—	
Other offences against the Act (not including offences relating to Outwork)	—				
Total ..	3	3		1	

Part VIII of the Act.

OUTWORK

(Sections 110 and 111)

Nature of Work	Section 110			Section 111		
	No. of outworkers in August list required by Sect. 110(1)(c)	No. of cases of default in sending list to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel— Making, etc. ..	40	—	—	—	—	—

* *i.e.*, Electrical Stations (Section 103 (1)), Institutions Section (104), and sites of Building Operations and Works of Engineering Construction (Sections 107 and 108).

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